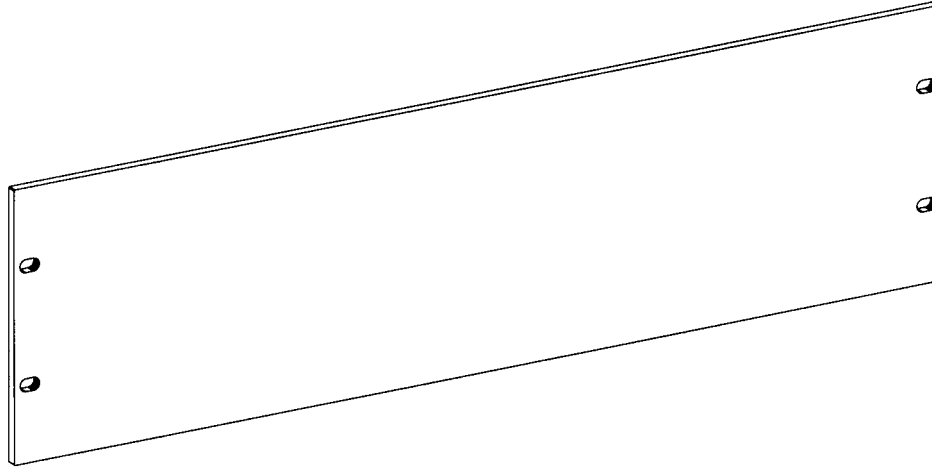


Date - 16th May, 2001

e-mail: sales@casa.co.nz

Ref - RACK-PAN.FRP

## Rack PANELS 19" (Aluminum)



Illustrated Model = RP-3U-AL3.....

### INTRODUCTION :

CASA's Aluminum RACK PANELS are designed to meet the requirements of the Professional and Industrial Electronics Industry for economical **Blank 19" Rack Panels** for incorporation into equipment racks and cabinets where PROFESSIONAL appearance and LOW weight are required. These **Flat** Aluminum Panels also provide for easy customizing with a minimum of special tools or machinery.

### FEATURES:

- 1) Standard UNIT heights (1U = 44.45mm=1.75") from **1-6 units** (7-12 Unit and larger panels can be made to order).
- 3) **Simple** flat design permits standard & SPECIAL, finishes and variants to be produced economically even in small quantities with features including custom punchings to suit a wide range of electronic and electrical components..
- 4) All CASA Aluminum Panels, over 2mm thick, are **SAWN** to size to provide a near-**MILLED** quality finish to all edges and to avoid the bend and curl which results from the stresses locked in when guillotining thicker materials.
- 5) All corners and edges of the panels are **CHAMFERED** to remove sharp edges and corners.

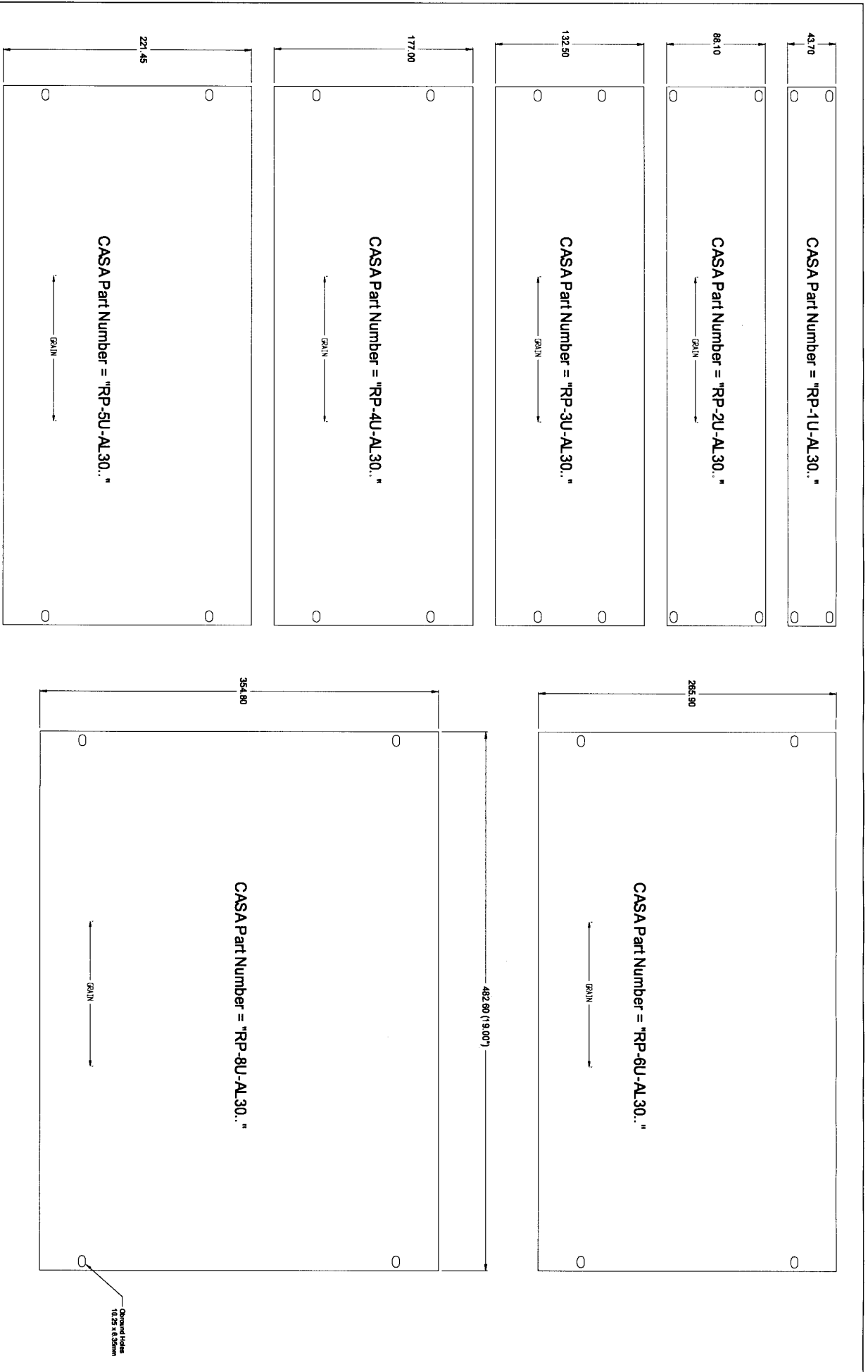
### Specification Details:- (see reverse of this data sheet for detailed dimensional information)

	<b>Standard Heights:</b> (also made in 8U, 10U & 12U etc. to order)	1 Unit (43.7mm)
		2 Units (88.1mm)
		3 Units (132.5mm)
		4 Units (177.0mm)
		5 Units (221.5mm)
		6 Units (265.9mm)
	<b>Standard Thickness:</b> <b>Other Sizes:</b> (minimum order quantities may apply)	3.0 mm (stock/preferred)
		4.0 mm (to order)
		5.0 mm (to order)
		6.0 mm (to order)
		8.0 mm (to order)
	<b>Finish:</b> (lynishing, custom painting & screen printing to order)	<b>Natural, Anodize, Paint</b>
	<b>Materials:</b> (other alloys available to order)	<b>5251-H34 Aluminum</b>

### Part Number:- RP-xxU-ALg-F(special adder/suffix)

Please compose a Part Number according to this system and use on your official order.

<b>RP-</b>	Prefix to indicate "RACK PANEL".
<b>xxU-</b>	HEIGHT in RACK Units (multiples of 44.45 millimeters less clearance).
<b>ALg-</b>	Aluminum GAUGE of stock material in "mm x 10" (AL30 = 3mm Alloy)
<b>F-</b>	FINISH applied (N=Natural, A=Mat Anodized, P=Paint, Powder Coated etc.)
<b>(-----)</b>	Special adder or suffix gives Custom information or Drawing No. or Job No.



Calculation for all other sizes:  
(xU x 44.45mm) - 0.75mm +/- 0.20mm

		<b>Modular Systems</b>	
P.O. BOX 39-828, WELLINGTON, NEW ZEALAND TELEPHONE : (64-4) 9393 777 FACSIMILE : (64-4) 9393 778			
CUSTOMER : <b>CASA Modular Systems</b>		SIZE : <b>A3</b>	
DESCRIPTION : <b>19" Rack Panels 1-8 Unit Sizes</b>		DRAWING Reference No : <b>R-PANELS</b>	
DRAWN : <b>AWD</b>	DATE : <b>24/03/01</b>	APPROVED : <b>?</b>	DWG. SCALE : <b>1:1</b>
ISSUE : <b>A</b>		COPYRIGHT : <b>CASA Modular Systems</b> ALL RIGHTS RESERVED	